

Amendment to the Claims:

This listing of claims will replace all versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A system for printing documents from a portable data device comprising:

print request receiver means adapted for receiving a print request from an associated portable data device, wherein the print request includes a selected one of a request for a printout of electronic document data stored on the portable data device, identification data corresponding to an origin of a received print request, and reference data representative of an electronic document stored in a location other than the portable data device;

means adapted for testing for a first data connection type between the portable data device and a document processing device;

means adapted for testing for an alternative connection type between the portable data device and the document processing device when the testing indicates that the first data connection type is unavailable;

means adapted for selecting a data connection type in accordance with at least one of the means adapted for testing;

protocol selection means adapted for selecting a file transmission protocol between the portable data device and the document processing device in accordance with a determined data connection type;

document data receiver means adapted for receiving document data representative of a document for which a printout is desired via a protocol established by the protocol selection means;

formatting means adapted for formatting document data in accordance with a selected associated printing device; ~~and~~

communicating means adapted to communicate formatted document data to the selected associated printing device so as to facilitate printing a document therefrom, and

wherein the first data connection type has improved transmission characteristics over the alternative connection type.

2. (Cancelled)

3. (Currently amended) The system for printing documents from a portable data device of claim ~~2~~1 wherein the document data receiver means includes a spooler adapted for spooling the document data prior to formatting thereof.

4. (Original) The system for printing documents from a portable data device of claim 1 wherein the print request receiver means includes means adapted for authenticating the associated portable data device.

5. (Original) The system for printing documents from a portable data device of claim 1 wherein the associated portable data device comprises one of a group consisting of a telephone, a notebook computer, a personal data assistant and a web-enabled cellular telephone.

6. (Original) The system for printing documents from a portable data device of claim 1 wherein the print request originates from one of a group consisting of an application, a browser and an Internet connection.

7. (Original) The system for printing documents from a portable data device of claim 6 wherein the application and the browser operate on one of a group consisting of a notebook computer, a personal data assistant and a web-enabled cellular phone.

8. (Currently amended) A method for printing documents from a portable data device comprising the steps of:

receiving a print request from an associated portable data device, wherein the print request includes a selected one of a request for a printout of electronic document data stored on the portable data device, identification data corresponding to an origin of a received print

request, and reference data representative of an electronic document stored in a location other than the portable data device;

testing for a first data connection type between the portable data device and a document processing device;

testing for an alternative connection type between the portable data device and the document processing device when the step of testing indicates that the first data connection type is unavailable;

selecting a data connection type in accordance with at least one of the testing steps;

selecting a file transmission protocol between the portable data device and the document processing device in accordance with a determined data connection type;

receiving document data representative of a document for which a printout is desired via a protocol established by the step of selecting a protocol;

formatting document data in accordance with a selected associated printing device; ~~and~~

communicating the formatted document data to the selected associated printing device so as to facilitate printing a document therefrom; and

wherein the first connection type has improved transmission characteristics over the alternative connection type.

9. (Cancelled)

10. (Original) The method for printing documents from a portable data device of claim 8 further comprising the step of spooling the document data prior to formatting thereof.

11. (Original) The method for printing documents from a portable data device of claim 8 further comprising the step of authenticating the associated portable data device.

12. (Original) The method for printing documents from a portable data device of claim 8 wherein the associated portable data device comprises one of a group consisting of a telephone, a notebook computer, a personal data assistant and a web-enabled cellular telephone.

13. (Original) The method for printing documents from a portable data device of claim 8 wherein the print request originates from one of a group consisting of an application, a browser and an Internet connection.

14. (Original) The method for printing documents from a portable data device of claim 13 wherein the application and the browser operate on one of a group consisting of a notebook computer, a personal data assistant and a web-enabled cellular phone.

15. (Currently amended) A computer readable medium of instructions for printing documents from a portable data device comprising:

print request receiver means adapted for receiving a print request from an associated portable data device, wherein the print request includes a selected one of a request for a printout of electronic document data stored on the portable data device, identification data corresponding to an origin of a received print request, and reference data representative of an electronic document stored in a location other than the portable data device;

means adapted for testing for a first data connection type between the portable data device and a document processing device;

means adapted for testing for an alternative connection type between the portable data device and the document processing device when the testing indicates that the first data connection type is unavailable;

means adapted for selecting a data connection type in accordance with at least one of the means adapted for testing;

protocol selection means adapted for selecting a file transmission protocol between the portable data device and the document processing device in accordance with a determined data connection type; document data receiver means adapted for receiving document data representative of a document for which a printout is desired via a protocol established by the protocol selection means;

formatting means adapted for formatting document data in accordance with a selected associated printing device; and

communicating means adapted to communicate formatted document data to the selected associated printing device so as to facilitate printing a document therefrom; and

wherein the first data connection type has improved transmission characteristics over the alternative connection type.

16. (Cancelled)

17. (Currently amended) The computer readable medium of instructions for printing documents from a portable data device of claim ~~16~~ 15 wherein the document data receiver means includes a spooler adapted for spooling the document data prior to formatting thereof.

18. (Original) The computer readable medium of instructions for printing documents from a portable data device of claim 15 wherein the print request receiver means includes means adapted for authenticating the associated portable data device.

19. (Original) The computer readable medium of instructions for printing documents from a portable data device of claim 15 wherein the associated portable data device comprises one of a group consisting of a telephone, a notebook computer, a personal data assistant and a web-enabled cellular telephone.

20. (Original) The computer readable medium of instructions for printing documents from a portable data device of claim 15 wherein the print request originates from one of a group consisting of an application, a browser and an Internet connection.

21. (Original) The computer readable medium of instructions for printing documents from a portable data device of claim 20 wherein the application and the browser operate on one of a group consisting of a notebook computer, a personal data assistant and a web-enabled cellular phone.

22. (Currently amended) A computer-implemented method for printing documents from a portable data device comprising the steps of:

receiving a print request from an associated portable data device, wherein the print request includes a selected one of a request for a printout of electronic document data stored on the portable data device, identification data corresponding to an origin of a received print request, and reference data representative of an electronic document stored in a location other than the portable data device;

testing for a first data connection type between the portable data device and a document processing device;

testing for an alternative connection type between the portable data device and the document processing device when the step of testing indicates that the first data connection type is unavailable;

selecting a data connection type in accordance with at least one of the testing steps;

selecting a file transmission protocol between the portable data device and the document processing device in accordance with a determined data connection type;

receiving document data representative of a document for which a printout is desired via a protocol established in the step of selecting a protocol;

formatting document data in accordance with a selected associated printing device; ~~and~~

communicating the formatted document data to the selected associated printing device so as to facilitate printing a document therefrom; and

wherein the first data connection type has improved characteristics over the alternative connection type.

23. (Cancelled)

24. (Original) The computer-implemented method for printing documents from a portable data device of claim 22 further comprising the step of spooling the document data prior to formatting thereof.

25. (Original) The computer-implemented method for printing documents from a portable data device of claim 22 further comprising the step of authenticating the associated portable data device.

26. (Original) The computer-implemented method for printing documents from a portable data device of claim 22 wherein the associated portable data device comprises one of a group consisting of a telephone, a notebook computer, a personal data assistant and a web-enabled cellular telephone.

27. (Original) The computer-implemented method for printing documents from a portable data device of claim 22 wherein the print request originates from one of a group consisting of an application, a browser and an Internet connection.

28. (Original) The computer-implemented method for printing documents from a portable data device of claim 27 wherein the application and the browser operate on one of a group consisting of a notebook computer, a personal data assistant and a web-enabled cellular phone.